Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box -> Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/873,139 TRANSMITTAL Filing Date June 1, 2001 **FORM** First Named Inventor John P. Scartozzi Group Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number AV1-040 Total Number of Pages in This Submission 54 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication X Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached X Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) and Accompanying Petition After Final Proprietary Information Affidavits/declaration(s) Petition to Convert to a Status Letter Provisional Application Power of Attorney, Revocation Change of Correspondence Additional Enclosure(s) Extension of Time Request (please identify below): Address See 1 in Addendum Terminal Disclaimer Express Abandonment Request

> SEP 2 4 2001 10 1700 Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name George Ø. Grigel; Wells, St. John et al. Signature Date |טעל

Small Entity Statement

Request for Refund

Remarks

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name JAIME M. WHITE Cotzke

Information Disclosure Statement

Certified Copy of Priority

Response to Missing Parts/ Incomplete Application

Response to Missing

Document(s)

Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (12/99)
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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

	(\$)	130.0	00
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Co	omplete if Known	
Application Number	09/873,139	
Filing Date	June 1, 2001	A.
First Named Inventor	John P. Scartozzi	100
Examiner Name	S	
Group / Art Unit	1745	2 1/2
Attorney Docket No.	AV1-040	4

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to		3. ADDITIONAL FEES						
indicated fees and credit any overpayments to:		Large Entity Small Entity						
Deposit Account 23 0025		(\$)		e (\$)	Fee Description	Fee Paid		
Account Number 23-0925	105	130	205	65	Surcharge - late filing fee or oath	0.00		
Deposit Account Wells, St. John et al.	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	0.00		
Name WCHS, St. John Ct ar.	139	130	139	130	Non-English specification	0.00		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,	,520	147	2,520	For filing a request for reexamination	0.00		
2. X Payment Enclosed:	112 9	920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00		
X Check Money Other	113 1,	,840°	113	1,840*	Examiner action ·	0.00		
FEE CALCULATION	115 °	110	215	55	Extension for reply within first month	0.00		
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month	0.00		
Large Entity Small Entity	117 8	870	217	435	Extension for reply within third month	0.00		
Fee Fee Fee Fee Description	118 1,	,360	218	680	Extension for reply within fourth month	0.00		
Code (\$) Code (\$) Fee Paid	128 1,	,850	228	925	Extension for reply within fifth month	0.00		
101 690 201 345 Utility filing fee	119	300	219	150	Notice of Appeal	0.00		
106 310 206 155 Design filing fee	120	300	220	150	Filing a brief in support of an appeal	0.00		
107 480 207 240 Plant filing fee	121 2	260	221	130	Request for oral hearing	0.00		
108 690 208 345 Reissue filing fee	138 1,	510	138	1,510	Petition to institute a public use proceeding	0.00		
114 150 214 75 Provisional filing fee	140 1	110	240	55	Petition to revive - unavoidable	0.00		
SUBTOTAL (1) (\$) 0.00	141 1,	210	241	605	Petition to revive - unintentional	0.00		
2. EXTRA CLAIM FEES	142 1,	210	242	605	Utility issue fee (or reissue)	0.00		
Fee from Ext <u>ra Claims below Fee Paid</u>	143 4	430	243	215	Design issue fee	0.00		
Total Claims 0 -20** - X	144 5	580	244	290	Plant issue fee	0.00		
Independent O - 3** = X =	122	130	122	130	Petitions to the Commissioner	130.00		
Multiple Dependent	123	50	123	50	Petitions related to provisional applications	0.00		
**or number previously paid, if greater; For Reissues, see below	126 2	240	126	240	Submission of Information Disclosure Stmt	0.00		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per	0.00		
Code (\$) Code (\$)	146 6	690	246	345	property (times number of properties)	0.00		
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3					Filing a submission after final rejection (37 CFR § 1.129(a))	0.00		
104 260 204 130 Multiple dependent claim, if not paid	149 6	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00		
109 78 209 39 ** Reissue independent claims over original patent	Other fee	e (spe	cify)			0.00		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent						0.00		
SUBTOTAL (2) (\$) 0.00 Reduced by Basic Filing Fee Paid					see Paid SUBTOTAL (3) (\$) 13	0.00		
SUDMITTED BY				-	Complete (fr. 1)			
SUBMITTED BY Complete (if applicable)								

SUBMITTED BY		/ /			Complete (if	applicable)
Name (Print/Type)	George G. Fir	ige/	1	Registration No. (Attorney/Agent) 31,166	Telephone	
Signature		//			Date	SenT 11,2001
	WADNING /	$-\tau$	777			,

Information on this/form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Attachment to (PTO/SB/21) Transmittal Form (continued)

 Return Postcard Receipt; Check; Response to Notice of Omitted Items; Copy of Notice of Omitted Items; Copy of Filing Receipt; Copy of Postcard filed June 1, 2001; Copy of Application (as filed)



AV1-040

Avista Laboratories, Inc.

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the application for letters patent of the following:

Applicant: Titled:

John P. Scartozzi et al.

"A FUEL CELL POWER SYSTEM"

. j1000 U.S. PTO

Return Postcard Receipt.

A \$1,378.00 check. 2.

PTO Utility Application Transmittal Form (PTO/SB/05)

Fee Transmittal Form (PTO/SB/17)

42 pages of Specification, Claims and Abstract plus title page

6. Inventors Declaration (newly executed original).

8 sheets of formal drawings (Figs. 1-8).

Assignment of the invention to Avista Laboratories, Inc., and Recordation Cover 8. Sheet.

Information Disclosure Statement including PTO-1449 and cited references. 9.

EL465783872US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	09/873,139
Filing Date	June 1, 2001
Inventor	John P. Scartozzi et al.
Assignee	. Avista Laboratories, Inc.
Group Art Unit	1745
Examiner	Unknown
Attorney's Docket No	AV1-040
Title: Fuel Cell Power System	

RESPONSE TO NOTICE OF OMITTED ITEMS IN A NON-PROVISIONAL APPLICATION FILED UNDER 37 CFR §1.53(b)

To:

Assistant Commissioner for Patents

Washington, D.C. 20231

From:

George G. Grigel (Tel. 509-624-4276; Fax 509-838-3424)

Wells, St. John, Roberts, Gregory & Matkin P.S.

601 W. First Avenue, Suite 1300 Spokane, WA 99201-3828

09/21/2001 NWOLDER1 00000018 09873139

01 FC:122

130.00 QP

REMARKS

In response to the Notice of Omitted Items in a Non-Provisional Application filed under 37 CFR §1.53(b), a copy of which is attached and identified as Confirmation No. 3290, Applicant hereby Petitions to admit the evidence attached, that the item identified in the recent Office Communication as missing --page 30 of the specification-- was in fact received by the U.S. Patent and Trademark Office.

RECEIVED TO 1700

Applicant understands that the Petition fee provided herewith will be refunded if it is determined that the item was received by the USPTO.

Applicant by and through their attorneys, have provided herewith a copy of their return postcard date June 1, 2001 and which lists the enclosures supplied to the U.S. Patent and Trademark Office. These items include 42 pages of Specification, Claims, Abstract and Title Page.

Applicant has provided a copy of the Application that they have in their file and which bears Express Mail label number as provided with the original lodged application. Applicant's file copy includes page 30.

Yet further, Applicant's counsel states for the record that his signature appears on the return postcard. This signature indicates that counsel had inventoried the Application prior to lodging same in the U.S. Patent and Trademark Office, and the attorney found it complete.

In view of the foregoing, Applicant believes that all documents were submitted to the Office, and that through mishandling at the Patent and Trademark Office, page 30 was lost. Accordingly, applicant by their counsel requests that the Office admit page 30, which is enclosed. Applicant further Petitions that this application be accorded the filing date of June 1, 2001 in accordance with the provisions of 37 CFR §1.10.

Applicant by and through their counsel would request that the Office telephone the attorneys in the event that a further telephone conference could expedite the prompt processing of the present Petition.

 Respectfully submitted,

John P. Scartozzi et al.

Ву:

George G. Griger, Attorney for Applican

Reg. No. 31/,16



TES PATENT AND TRADEMARK OFFICE

COMM SSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.USCHO.GOV

١	APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS	j
	09/873.139	06/01/2001	1745	1338	AV1-040	8	43	5	

CONFIRMATION NO. 3290

021567 WELLS ST JOHN ROBERTS GREGORY AND MATKIN SUITE 1300 601 W FIRST AVENUE SPOKANE, WA 992013828 FILING RECEIPT

OC000000006421754

Date Mailed: 08/14/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

John P. Scartozzi, Spokane, WA; Peter D. DeVries, Spokane, WA;



Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 08/13/2001

Projected Publication Date: To Be Determined - pending completion of Omitted Items

Non-Publication Request: No

Early Publication Request: No

Title

Fuel cell power system

Preliminary Class

429

Data entry by : PHAM, TRUONG

Team : OIPE

Date: 08/14/2001

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231



WELLS ST JOHN ROBERTS GREGORY AND MATKIN

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 WWW.USPIO.GOV

APPLICATION NUMBER

601 W FIRST AVENUE SPOKANE, WA 992013828

021567

SUITE 1300

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/873,139

06/01/2001

John P. Scartozzi

AV1-040

CONFIRMATION NO. 3290

FORMALITIES LETTER

OC00000006421755

COPY

Date Mailed: 08/14/2001

NOTICE OF OMITTED ITEM(S) IN A NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has been accorded to the above-identified nonprovisional application papers; however, the following item(s) appear to have been omitted from the application:

- Page(s) pg. 30 of the specification (description and claims).
- I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.
- II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.
- III. The failure to file a petition (and petition fee) under the above options (I) or (II) within TWO MONTHS of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b). In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Parent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY